



**COOLING V SAVING V  
PROTECTION V**



\*As a continuing policy of product improvement at LG Electronics, the design and specifications are subject to change without prior notice. \*Terms and Conditions apply. The stars are a rating by the BEE (Bureau of Energy Efficiency). BEE is a statutory body under the Ministry of Power, Government of India. For private circulation only. Meant for reference purpose. This is not an advertisement. Images shown are for reference only, actual product may vary. Data shown herein is under test conditions and may vary from model to model. Mosquito Away is tested in a controlled laboratory setting; results may vary in actual use. Long term effect not tested and mosquitoes may become resistant. Mosquito species used in the test may differ from the mosquito species of your region. This product is one of the ways to manage mosquitoes and not intended to replace other protective device against mosquitoes. Refer to www.lg.com/in for test conditions.

LG 24 x 7 CALL CENTER

1800-180-9999 (Toll Free) | 5757554 (Send SMS) | www.lg.com/in | serviceindia@lge.com



www.facebook.com/lgindiapage  
www.twitter.com/LGIndiaTweets

To know more about LG, visit www.lg.com/in  
For Corporate/Institutional enquiries,  
please write to enquiries@lgindia.com

Regd. Office: LG Electronics India Pvt. Ltd., A Wing (3rd Floor), D-3, District Center, Saket, New Delhi-110017

First Time in India Technologies:



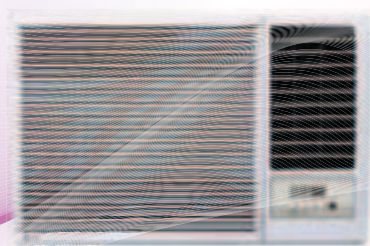
2014 AIR CONDITIONERS  
**INVERTER V**

# Unveiling the New Definition of Energy Efficiency

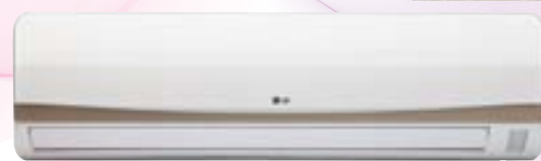
Presenting the all new range of LG Air Conditioners with 2014 BEE Star Ratings—designed to deliver outstanding performance & energy savings!



The New Range of LG Air Conditioners comes with upgraded 2014 Star Rating Norms for higher energy efficiency. For example, a 5 Star rated air conditioner of year 2013 will become 4 Star rated for year 2014. LG Air Conditioners are also powered by latest technologies such as Himalaya Cool and Monsoon Comfort to maximize comfort and further enhance the efficiency to give up to 53% energy savings. Check the label period "1<sup>st</sup> Jan 2014 – 31<sup>st</sup> Dec 2015" on BEE star rating label for new 2014 star rated models.



Window Air Conditioners



Split Air Conditioners

Star Rating	EER (W/W)		Star Rating	EER (W/W)	
	Min.	Max.		Min.	Max.
1 ★	2.30	2.49	1 ★	2.50	2.69
2 ★★	2.50	2.69	2 ★★	2.70	2.89
3 ★★★	2.70	2.89	3 ★★★	2.90	3.09
4 ★★★★	2.90	3.09	4 ★★★★	3.10	3.29
5 ★★★★★	3.10	↑	5 ★★★★★	3.30	↑

Star Rating	EER (W/W)		Star Rating	EER (W/W)	
	Min.	Max.		Min.	Max.
1 ★	2.50	2.69	1 ★	2.70	2.89
2 ★★	2.70	2.89	2 ★★	2.90	3.09
3 ★★★	2.90	3.09	3 ★★★	3.10	3.29
4 ★★★★	3.10	3.29	4 ★★★★	3.30	3.49
5 ★★★★★	3.30	↑	5 ★★★★★	3.50	↑



LG Air Conditioners

Images shown are for reference only, actual product may vary. Data shown above is under test conditions and may vary from model to model.



A brilliant new way to keep mosquitoes away! LG presents India's 1<sup>st</sup> Air Conditioner that keeps mosquitoes at bay. Ultimate comfort and better protection is now just a touch of a button away.



Cools the user space to make you comfortable quickly. Enjoy 28% faster cooling with 26% less energy consumption.



No more chills and no more sweats! Monsoon Comfort gives you comfortable cooling as well as 36% more energy savings.



## New 2014 Technologies

LG Air Conditioners are designed to meet the needs of Indian consumers.



**3M & Dual Protection Filter**  
Say no to dust & germs and yes to purified air all year!



**Multi Flow Condenser**  
More durable & efficient with technologically advanced design



**Plasmaster™ Ionizer**  
Enjoy sterilized air free from harmful substances and odours




**Hot & Cold**  
4 Way Valve technology cools in summers & heats in winters.

Images shown are for reference only, actual product may vary. Data shown above is under test conditions and may vary from model to model.

Tired of waiting for the room to be cool enough to make you comfortable on hot summer days? LG Air Conditioners, with the all new **Himalaya Cool technology**, promise to cool you as soon as you switch on the air conditioner. At just the touch of a button, you feel as cool as you would in the Himalayas!


### How can I feel cool & comfortable as quickly as possible?

LG Air Conditioners with India's first Himalaya Cool technology cool the user area for instant comfort.



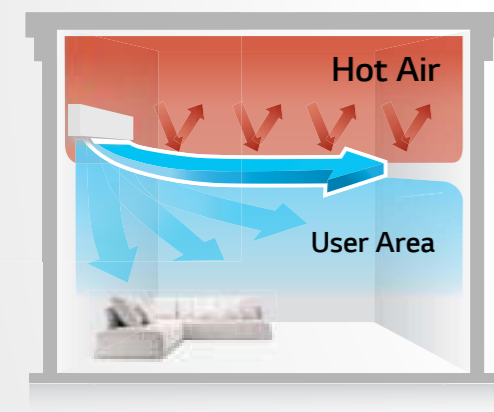
**Himalaya Cool**

Users want the air conditioner to provide instant cooling after it is switched ON. But normal air conditioners take a long time to make the room conditions comfortable as they try to cool the entire room. LG Air Conditioners with Himalaya Cool technology provide instant cooling in the user area by directing cool air at high speed and with two times faster vertical swing. All this can be done with a simple press of the dedicated key on the remote controller.



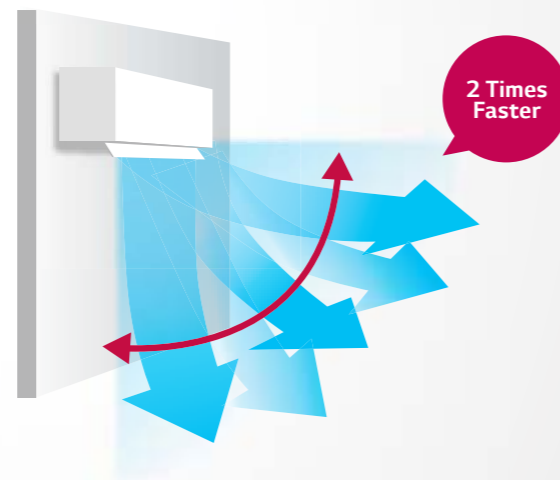
### Direct Airflow at High Speed

Delivers cool air at high speed and blocks the hot air in the ceiling area from entering the user area.



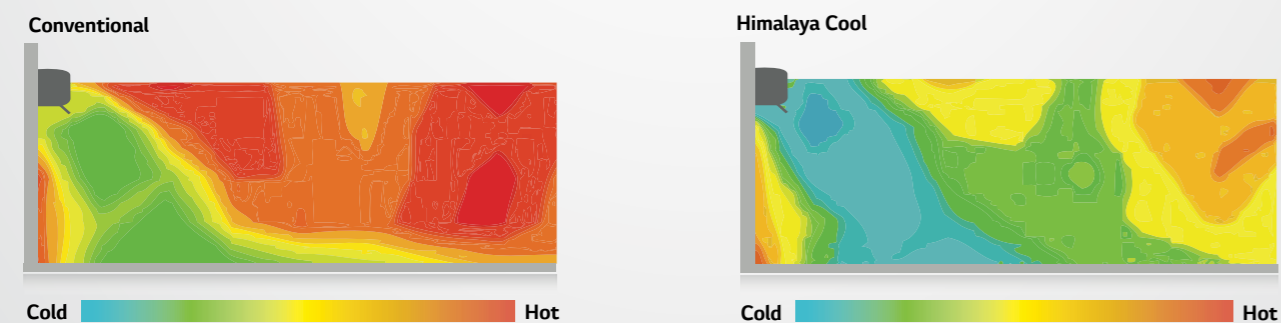
### Fast Vertical Swing

Powerful fan speed and two times faster louver speed disperses cool air faster for instant cooling & maximum user comfort.

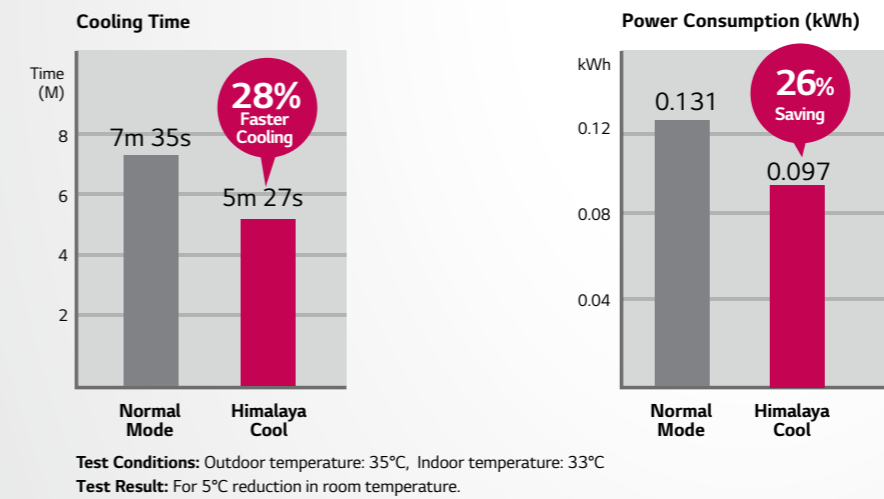


### Test Results

As illustrated below, conventional cooling mode takes much longer to make the user space comfortably cool. With Himalaya Cool, the flow of cool air is directed at the user space at high speeds (as shown in the figure on the right). As a result, the cooling (indicated in blue) happens faster and more efficiently than ever.



### 28% Faster Cooling & 26% More Energy Savings



### Benefits of Himalaya Cool



**Faster Cooling**  
28% faster cooling



**Energy Saving**  
26% more energy savings



**My Space Cooling**  
Cools the user area quickly for maximum comfort

Even though you have comfortable room conditions, are you able to enjoy undisturbed rest? Do mosquitoes give you sleepless nights?

For the first time in India, LG Air Conditioners with the unique **Mosquito Away technology** promise to give you superior comfort and better protection from the dangerous mosquitoes.

### How can I give my family better protection against mosquitoes?

LG Air Conditioner with India's first Mosquito Away technology effectively protects your family from mosquitoes and also from harmful chemicals used in conventional mosquito repellants.

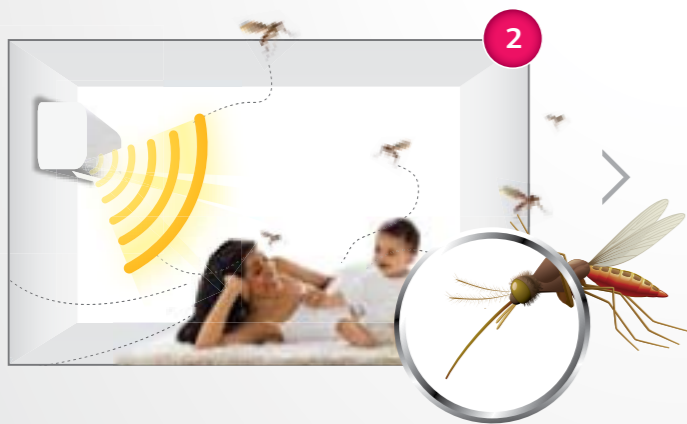


#### Mosquito Away\*

Enjoy undisturbed sleep and also protect your family from mosquito-borne diseases with India's only Air Conditioner with Mosquito Away technology. This revolutionary new technology is a result of LG's extensive research and testing to identify a specific Ultrasonic frequency which is safe for humans but which mosquitoes are unable to stand. The sound emitted at this frequency cannot be detected by the human ear but helps in driving the mosquitoes away. As no harmful chemicals are used, it is odour free and safe as well.

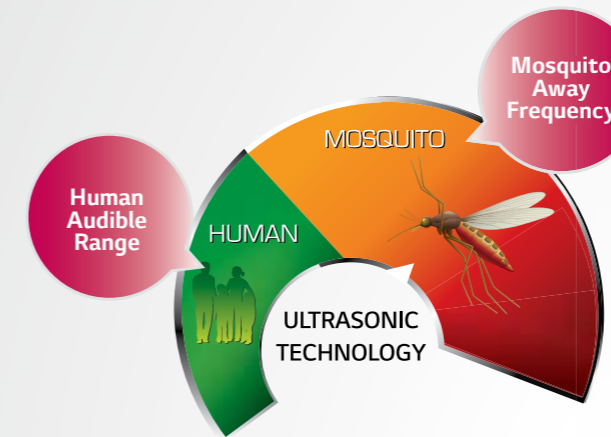
### How Mosquito Away Works?

Switch on the power and activate Mosquito Away with the dedicated key on the remote. Mosquito Away can work when the power is ON, even if the air conditioner is not running!



Ultrasonic sound waves are emitted at a specific frequency that reduce the mosquito's ability to sense CO<sub>2</sub> exhaled by humans.

The mosquitoes become inactive and are repelled away. As the mosquitoes disappear, your family can enjoy undisturbed rest and comfort.



### Unique Benefits of Mosquito Away\*



#### Bad for Mosquitoes, Good for You!

- Better protection against mosquito-borne diseases

#### Free from Chemicals, Made for Comfort!

- Chemical-free & Odour-free
- Ultrasonic sound waves are safe for humans

#### Less Hassle, More Savings!

- No liquid repellent used thus no expenditure on frequent refills

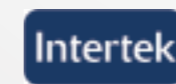
### Certificates

LG Air Conditioners with Mosquito Away technology are certified by world renowned product testing and certification labs such as IIBAT, Intertek & TUV NORD as per the standards set up by global organisations like IRPA (International Radiation Protection Association), France & HPA (Health Protection Agency), England.

#### Performance Certificates



IIBAT  
International Institute  
of BIO-Technology and Toxicology



Intertek\*

#### Safety Certificates



European  
Conformity



TUV NORD GROUP

\*Intertek Group plc is a multinational inspection, product testing and certification company headquartered in London, United Kingdom.

Intertek holds extensive global accreditations, recognitions, and agreements allowing it to provide certification for virtually every market in the world.

During Monsoon season, ordinary air conditioners with Dehumidification mode not only consume a lot of energy but also make the room uncomfortably cold which may lead to sneezing, headache & common cold.

LG Air Conditioners with the unique **Monsoon Comfort technology** efficiently control the room temperature, body temperature, air movement and humidity inside the room, to provide comfortable cooling & greater energy savings even in humid conditions.

## Can I be comfortable without feeling cold during Monsoons?

Definitely! LG Air Conditioners come with India's first One-Touch Monsoon Comfort technology that maintains just the right temperature & moisture level for ultimate comfort.

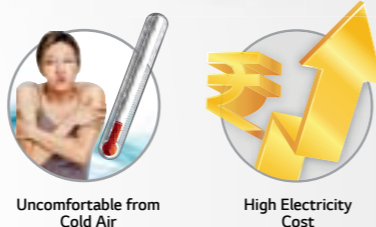


**Monsoon  
Comfort**

With a simple press of the dedicated Monsoon Comfort key on the remote, the 7 level temperature control system in the air conditioner automatically adjusts the indoor temperature for maximum comfort, so that you enjoy perfect air conditioning at all times. This technology also saves up to 36.4% energy as compared to conventional dehumidification mode.

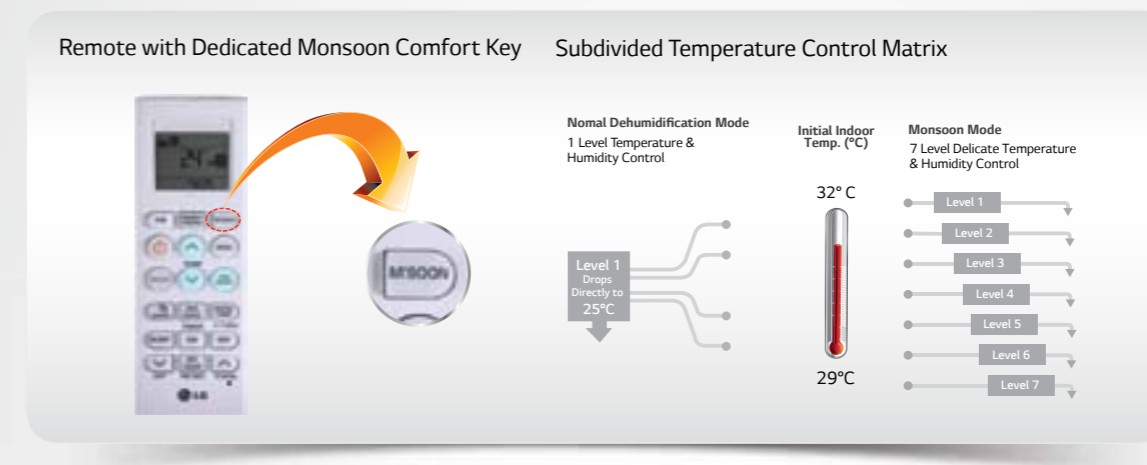
## Need for Monsoon Comfort Technology

Conventional Dehumidification Mode makes the indoor temperature too low and also consumes more energy. Monsoon Comfort maintains comfortable cooling and also gives you greater energy savings.

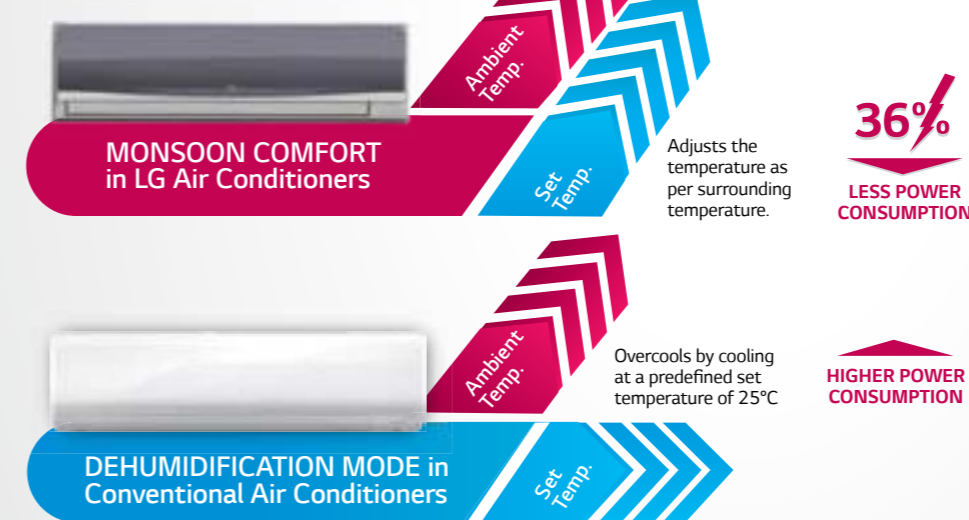


## How It Works

Using the Subdivided Temperature Control matrix, the air conditioner will automatically sense the ambient temperature and optimally adjust the indoor temperature for maximum comfort while reducing the power consumption. During Monsoons, as the temperature in the room varies between 29-32° Celsius, the Monsoon Comfort technology creates a comfortable indoor environment and eliminates the need for manual adjustment.



## Optimum Thermal Comfort Level



## How is Monsoon Comfort Mode better than Normal Dehumidification Mode?

### Normal Dehumidification Mode

- Automatically fixes the temperature at 25° Celsius irrespective of the surrounding temperature
- Indoor temperature gets uncomfortably low
- Need for constant manual readjustment of the temperature
- Consumes more energy

VS

### MONSOON COMFORT

- Senses the room temperature and adjusts cooling accordingly
- Balances indoor temperature and humidity to give optimum cooling and comfort
- Automatically maintains a comfortable temperature
- Saves energy up to 36% by reducing load on the compressor



# Hot & Cold Air Conditioners

According to conventional belief, you use an air conditioner in summer and a heater in winter. But did you know that LG Air Conditioners can take care of all your needs during summers, monsoons and winters as well.

## Can my air conditioner provide me comfort in every season?

LG Hot & Cold Air Conditioner maintains the desired indoor temperature and provides maximum comfort in every season. So now you can easily keep your home cool in summers and cosy in winters!



### 2-in-1 Cooling & Heating

When you switch on the Heat Mode, the unique 4 Way Valve reverses the air conditioning process, resulting in circulation of hot air inside the room. Also, as it does not use a heating element like conventional heaters, there is no risk of low oxygen & suffocation.



## Heat Mode V/S Conventional Heaters



### Energy Saving

- 180% more energy efficient than conventional heaters and blowers
- 73% lower electricity bills



### Comfort & Convenience

- 7 times faster & uniform heating as well as balanced moisture to prevent skin dryness
- Convenient temperature control as per your preference
- No extra storage space required



### Healthy & Clean Air

- Unique 3M micro-protection filter for cleaner air
- Zero carbon residue eliminates risk of low oxygen level and suffocation
- Ensures safety with no exposure to heating parts

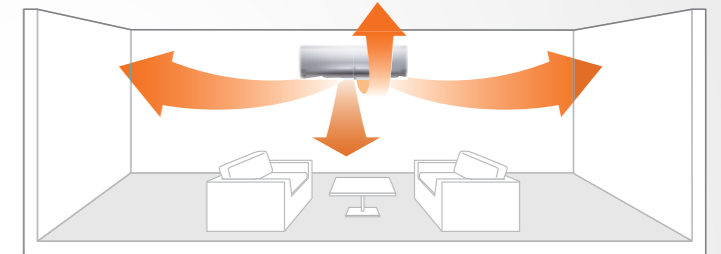
Combining the advantages of **INVERTER V** with all the benefits of Hot & Cold air conditioners, **LG Inverter V Hot & Cold Air Conditioners** give you a comfortable & healthy indoor environment and also reduce energy consumption.

## What are the Benefits of Inverter V Hot & Cold Air Conditioners?

Enjoy faster and comfortable cooling in summers and heating in winters without worrying about your electricity bills shooting up.

### 1 Uniform Cooling & Heating

Inverter V Air Conditioners don't just give you uniform cooling. The 4D Cooling & 30 Feet Airflow technologies spread the hot air just as efficiently and evenly. Compared to conventional heaters, they can cover a wider area in lesser time.



### 2 Purified Odour-Free Air all Year

The Plasma filtration system keeps harmful micro-organisms, dust and allergens away, while letting you breathe in fresh, clean and healthy air in every season.



### 3 More Efficiency, More Savings

With its powerful BLDC Motor & Variable Tonnage Compressor, the Inverter V Hot & Cold Air Conditioner saves 66% energy while giving you more efficient cooling and heating. This means lower electricity bills and more savings!



The air inside your home contains dust & allergens. These can lead to various respiratory problems as well as allergies. But LG Air Conditioners come with **Double Filtration System** to fill your home with clean & hygienic air.

## How can the air inside my home be dust & allergen-free?

LG Air Conditioners come with Double Filtration System to ensure that the air inside your home is free of various harmful particles such as hair, dust mites, pollen, fungi spores, bacteria, exhaust fumes and smoke.

## Double Filtration System

The Double Filtration System consists of two special filters—the Dual Protection Filter & the 3M Micro Protection Filter. The two filters together capture both visible and invisible dust and other harmful microscopic substances.



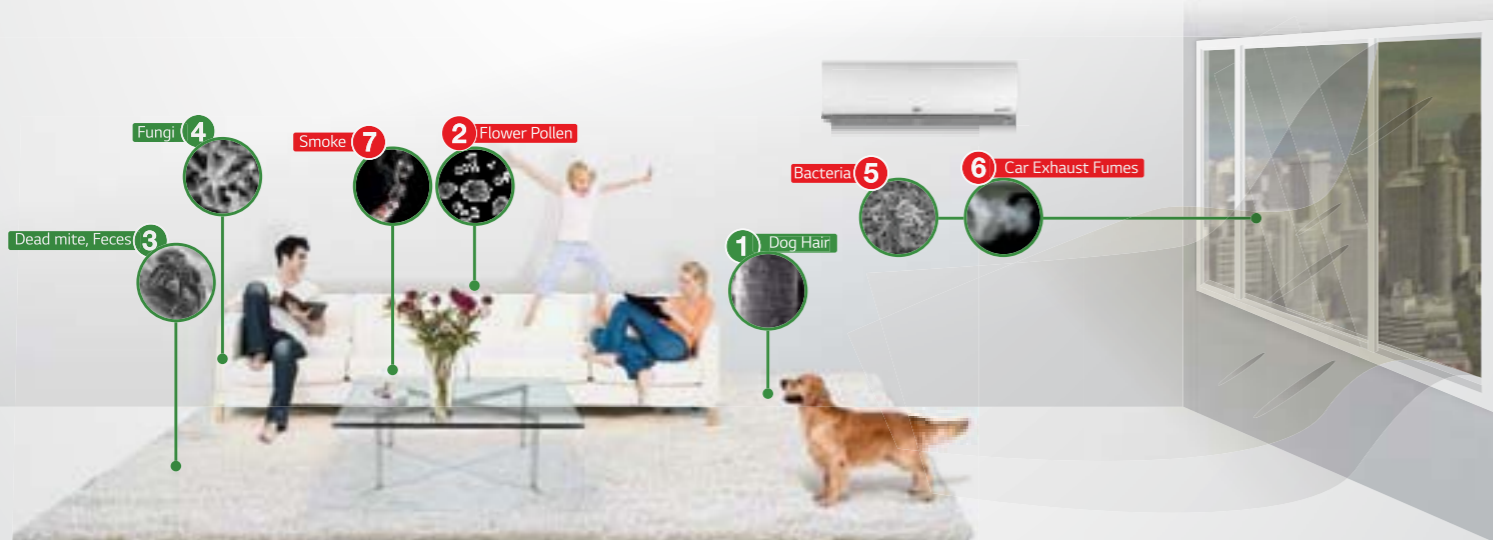
### Dual Protection Filter

The Dual Protection Filter has an anti-bacterial function and removes harmful substances from the air such as pollen, dog-hair, dead mites, fungi spores and dust particles as small as **3µm** in size.

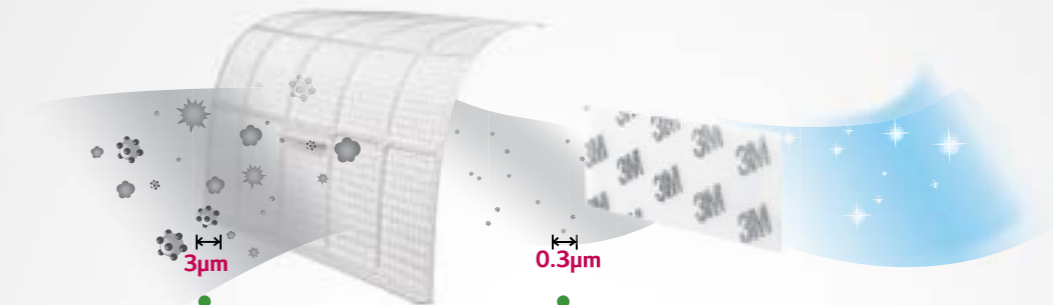


### 3M Micro Protection Filter

The electrostatically charged 3M Micro Protection Filter traps microscopic particles such as bacteria, exhaust fumes, smoke and dust particles as small as **0.3µm** in size.



## Double Filtration for Complete Protection



### Step 1 : Dual Protection Filter

#### How it works

Captures dust size over 3µm and has anti-bacterial function.

#### Dust and Bacteria Removal



#### Easy to Open & Clean

The simple bottom to top cover makes cleaning of the air-conditioner a lot easier.

The filter is designed for easier handling and cleaning which enables longer use.



### Step 2 : 3M Micro Protection Filter

#### How it works

Captures harmful microscopic substances (0.3µm) with strong electrostatic charge on surface of the filter.

#### Open Channel Structure

Low dust stack by constructing the filter shape to Corrugate type resulting in lesser pressure loss.

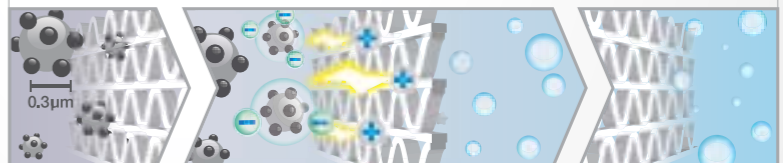
#### Micro-Structured Surface

Improved collecting performance by constructing the surface of the filter in layers.

#### Electrostatically Charged

Induce 0.5KV static charge on the surface of filter.

#### Benefit



**Step 1**  
Dust is captured by filter

**Step 2**  
3M Micro Protection filter captures the dust particles charged with negative ions

**Step 3**  
Purified air

## Benefits of Double Filtration System

- Provides clean & healthy air that is free from harmful micro-particles as small as 0.3µm in size.
- The filter mesh is finer and thus more effective as compared to filter meshes in ordinary air conditioners.
- The filters also prevent dust from collecting on the interior parts of the air conditioner and thus increase durability.
- The filters are hygienic and easy to clean.

# Multi Flow Condenser

Ordinary air conditioners with conventional condensers are more prone to damage from corrosion. However, LG Air Conditioners come with the advanced **Multi Flow Condenser** designed for better performance and greater durability.

## Can an air conditioner cool efficiently and yet be durable?

LG Air Conditioners come fitted with the Multi Flow Condenser that lasts longer and performs more efficiently than conventional condensers.

### Multi Flow Condenser

The Multi Flow Condenser consists of multiple channels through which the coolant flows. As a result it consumes lesser energy while giving better and faster cooling. Also, it has an anti-rust coating that adds to its durability. This is the same technology that is used in cars and is considered to be highly durable.

## The Advantages of Multi Flow Condenser over Conventional Condensers



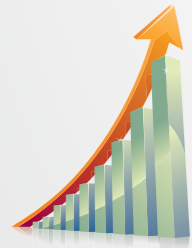
### MORE DURABILITY

It prevents gas-leakage and comes with anti-rust coating that is more resistant to corrosion.



### ENERGY SAVINGS

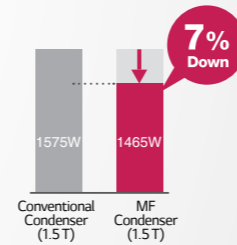
Consumes less energy and thus ensures lower electricity bills while giving maximum comfort.



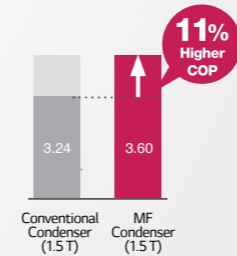
### HIGH EFFICIENCY

Delivers powerful performance with faster and more uniform cooling.

### Power Consumption (Watts)



### Efficiency Ratio



### Other Benefits



### COMPACT DESIGN

Ergonomic & lightweight design makes it easier to handle during installation and servicing.



### ECO FRIENDLY

Uses less CFC refrigerant, reduces CO<sub>2</sub> emissions and can be recycled easily.



## Cooling V Saving V Protection V **INVERTER V**

Enjoy 1.7 times faster cooling & 66% lower power consumption.

It's time to say goodbye to your ordinary air conditioner and the problems that came with it. Because, finally the air conditioner has evolved to meet all your needs! Introducing, LG Air Conditioners with the revolutionary Inverter V technology. Packed with powerful features that promise exceptional performance and greater energy savings, LG Inverter V Air Conditioners are the clear first choice for the smart buyer.





# Fast & Uniform Cooling for Ultimate Comfort

LG Air Conditioners with **Inverter V technology** will cool your room quickly and more efficiently even in peak summers. Now you don't have to wait for the room to be comfortably cool. Cooling happens instantly and is uniform everywhere in the room!

## Can I get faster yet uniform cooling?

Compared to ordinary air conditioners, LG Air Conditioners give 1.7 times faster and uniform cooling as they have three unique features.



**Jet Cool**  
Faster Cooling

The unique design of the air outlet in LG Inverter V Air Conditioners increases the speed with which the air flows. The powerful airflow cools the room quickly in just a few minutes!





**4D Cooling**  
Uniform Cooling

The 4 Directional Air Swing function, with selectable horizontal & vertical swings, blows cool air in multiple directions. As a result, every corner of the room is just as cool as the area in front of the air conditioner.





**30 Feet Airflow**  
Wider Range Cooling

The larger fan and body of LG Inverter V Air Conditioners increase the airflow and spread it evenly all around. You can feel the cool air even from a distance of 30 feet!






# Optimum Cooling at Minimum Cost

Get 66% energy savings with Inverter V technology that uses minimum energy to give enhanced cooling. LG Air Conditioners powered by the revolutionary **Inverter V technology** ensure you pay less and still get more!

## How can I reduce my electricity bill?


LG Air Conditioners with Inverter V technology come with Variable Tonnage technology that reduces your electricity bills.

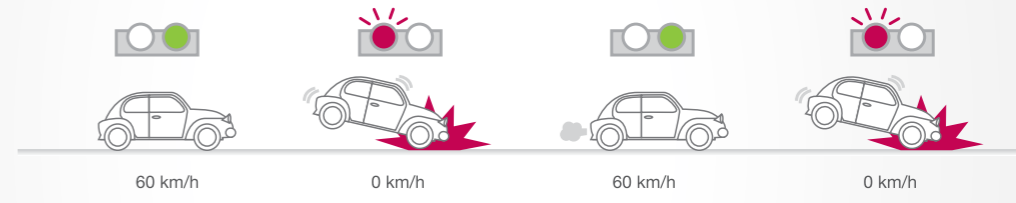


**Variable Tonnage**

The revolutionary Inverter V technology with Variable Tonnage reduces energy consumption by as much as 66%. This is because the compressor in the inverter unit automatically increases the tonnage to give faster cooling till desired temperature is reached. After that it reduces the tonnage to maintain cooling at the set temperature. This automatic adjustment saves power while giving you a consistently cool indoor environment.

Conventional on/off type air conditioner works like a car running in a city where it has to start & stop at every green and red signal, thereby giving low fuel average.




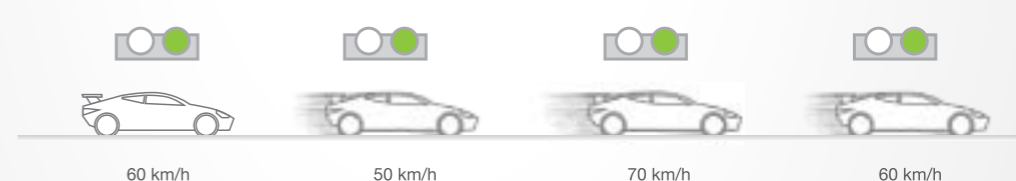


60 km/h      0 km/h      60 km/h      0 km/h

**INVERTER V**

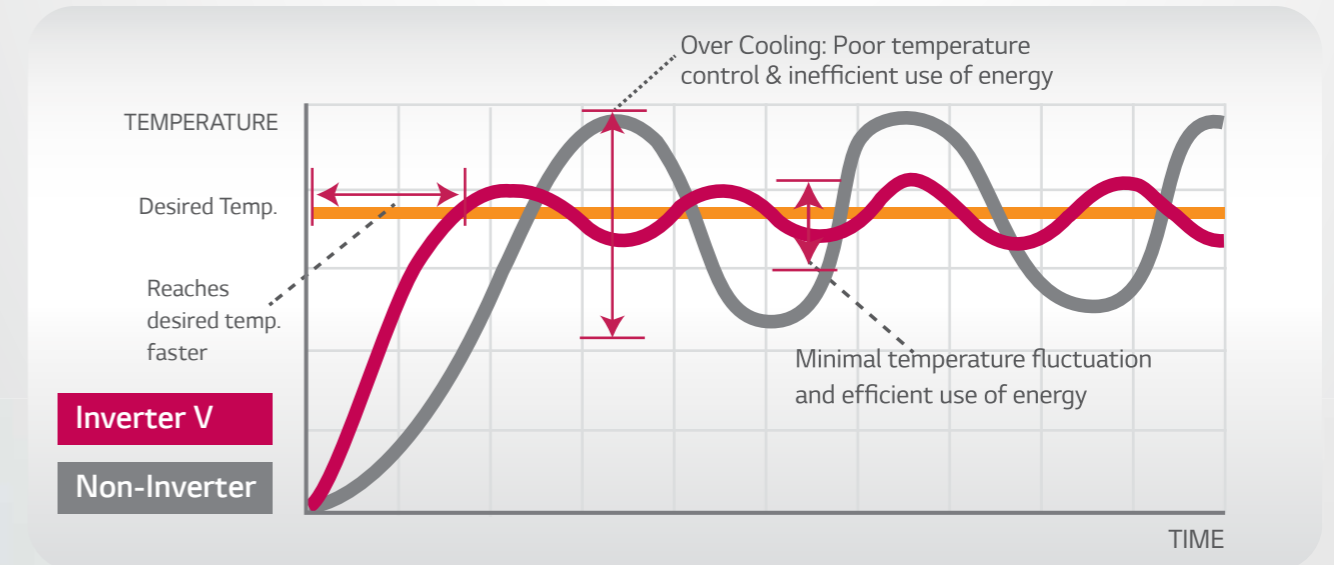
LG Inverter V Air Conditioner works like a car running on a highway where it runs continuously by varying its speed without stopping, thereby giving higher fuel average.





60 km/h      50 km/h      70 km/h      60 km/h

## INVERTER V Air Conditioners with Variable Tonnage v/s Ordinary Air Conditioners



Due to rising pollution, the air outside as well as inside your home contains harmful micro-particles that can cause infections and breathing problems. But LG Air Conditioners with Inverter V technology have **Plasmaster Ionizer** which gives purified, fresh & cool air.

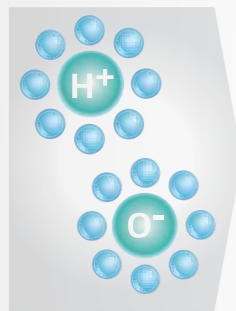
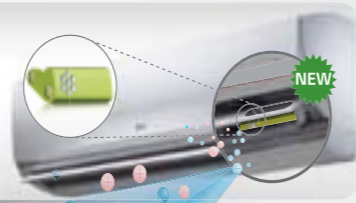
### How can I make the air inside my home clean & refreshing?

The **Plasmaster** technology in LG Air Conditioners ensures that the air inside your home is free from harmful micro-organisms, dust and allergens.

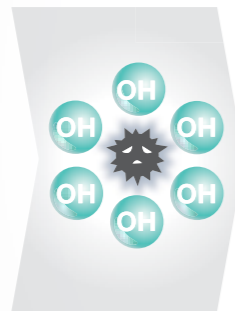


#### **Ionizer** 99% Sterilized Air

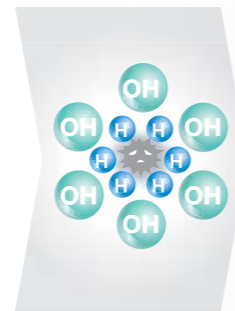
The Plasmaster Ionizer releases 2 million ions in the air. These ions react with harmful substances in the air such as germs, bacteria & viruses and transform them into H<sub>2</sub>O molecules. The result is 99% sterilized and odour-free air!



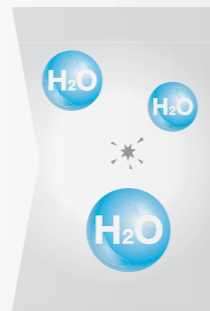
**Ion Cluster Generation**  
(+)(-) Ion clusters are generated.



**OH Radical Production**  
OH radicals are produced through chemical reaction.



**Chemical Reaction**  
OH radicals react with harmful substances such as germs, bacteria, and viruses.



**Complete Sterilization**  
Harmful substances are transformed into H<sub>2</sub>O molecules.



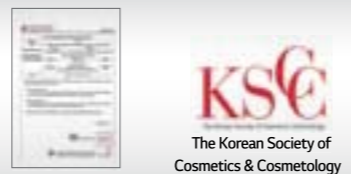
#### **Auto Cleaning**

The interior of the air conditioner is cleansed by drying the heat exchanger. It is then sterilized by the Nano ions from the Plasmaster Ionizer to eliminate odour and prevent growth of bacteria & mold.



#### **Skin Care**

As the ions convert harmful substances into pure water, the air inside your home has balanced moisture levels. This helps prevent skin dryness that is a common problem with ordinary air conditioners.



Ordinary air conditioners make a lot of noise that is unpleasant and disturbing. But LG Air Conditioners with the path-breaking Inverter V technology are not just super-efficient but also **Super-Silent**.

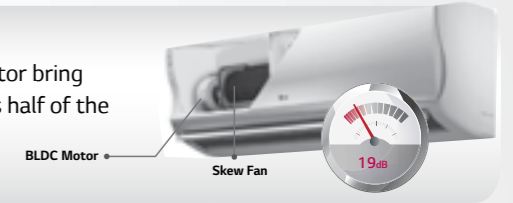
### How can I ensure that my rest hours stay undisturbed?

Now enjoy peace and comfort with LG Inverter V Air Conditioners that create the lowest noise while giving you comfortable cooling.



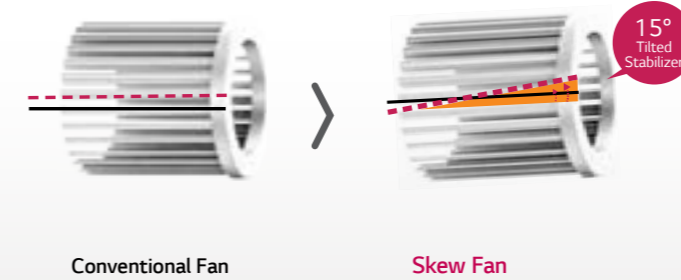
#### **Super Silent 19dB**

The unique Skew Fan and the BLDC Fan Motor bring noise levels down to just 19 Decibels. That's half of the noise levels in a silent library!



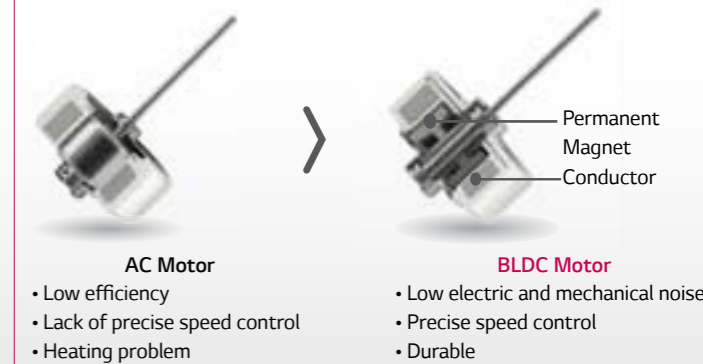
#### **1 Unique Skew Fan**

When an ordinary fan moves, its straight blades hit flat against the air with more force and make greater noise. Unlike ordinary fans, the unique Skew Fan has tilted blades. This minimizes the impact as the blades cut through the air at an angle and make minimum noise.



#### **2 BLDC Fan Motor**

The faster rotation of the BLDC Fan Motor provides higher pressure and more air while its powerful magnets ensure smoother movements. Also, unlike conventional motors, the BLDC motor has fewer components because of which there is lesser friction, minimum noise and more durability.

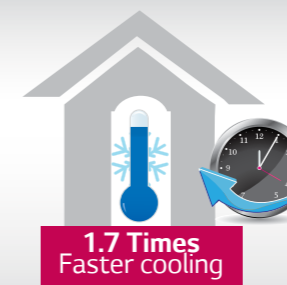


### Benefits of **INVERTER V**



**66% Power Saving**

**Lower Electricity Bills**  
Helps you save money by reducing power consumption.

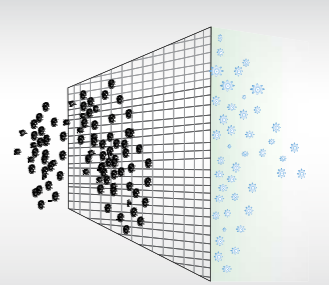


**1.7 Times Faster cooling**

**Enhanced Cooling & Comfort**  
Cools more efficiently, faster and better than ordinary air conditioners.



**Super Silent**  
Lowers noise level to 19dB for greater comfort & peace.

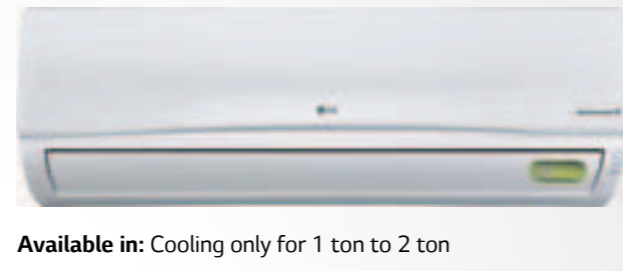


**Purified Air with Plasmaster**  
Gives pure & fresh air free of pollutants & harmful particles.

# Model Line-Up

- Features:
- Energy Saving
  - 3M Micro Protection Filter
  - Dual Protection Filter
  - Quick & Easy Installation

## INVERTER V



- Quick 1.7 Times Faster Cooling
- Plasmaster
- 30ft Powerful Airflow
- Super Silent
- 4D Cooling

### Special Features:

- **1.7 Times Faster Cooling:** Faster cooling within minutes
- **30/20ft Powerful Airflow:** Uniform cooling over a bigger area up to 30/20ft
- **Super Silent:** Skew fan and BLDC Fan Motor create minimal noise
- **Plasmaster Ionizer:** Breathe purified air all year
- **4D Cooling:** Four Directional air swing for uniform cooling

## TERMINATOR SERIES



- Mosquito Away
- Himalaya Cool
- Monsoon Comfort
- Cools at 54°C
- 4D Cooling

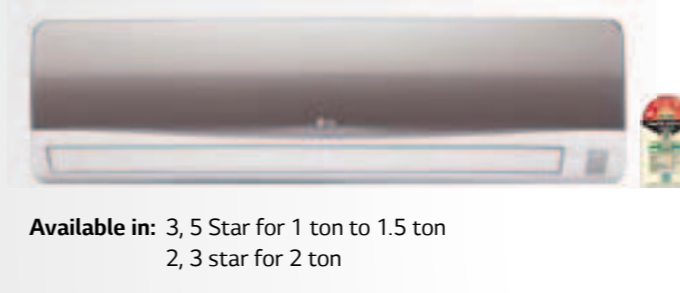
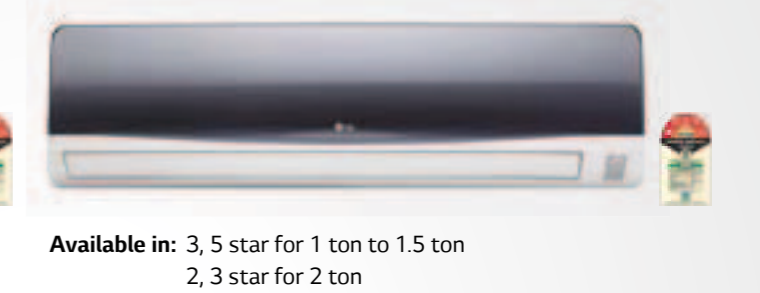
### Special Features:

- **Mosquito Away:** Better protection against mosquitoes
- **Himalaya Cool:** Quicker cooling where it's needed
- **Monsoon Comfort:** Greater Savings & ultimate comfort during monsoons
- **4D Cooling:** Four Directional air swing for uniform cooling

# Model Line-Up

- Features:
- ANTI-RUST Anti-Rust Coating
  - Cools at 54°C
  - Auto Cleaning
  - Quick & Easy Installation

## L-Energia

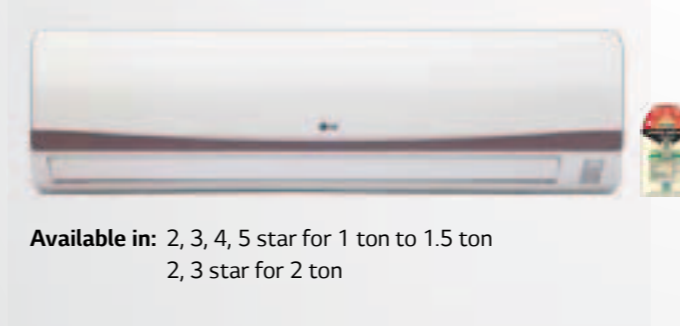


- Himalaya Cool
- 4D Cooling
- Monsoon Comfort
- 3M Micro Protection Filter

### Special Features:

- **Himalaya Cool:** Quicker cooling where it's needed
- **Monsoon Comfort:** Greater Savings & ultimate comfort during monsoons
- **3M Micro Protection Filter:** Gets rid of harmful microscopic substances
- **4D Cooling:** Four Directional air swing for uniform cooling

## L-Vogue Plus



- Himalaya Cool
- 4D Cooling
- Monsoon Comfort
- 3M Micro Protection Filter

### Special Features:

- **Himalaya Cool:** Quicker cooling where it's needed
- **Monsoon Comfort:** Greater Savings & ultimate comfort during monsoons
- **3M Micro Protection Filter:** Gets rid of harmful microscopic substances
- **4D Cooling:** Four Directional air swing for uniform cooling

# Model Line-Up

# Model Line-Up

Features:

- ANTI-RUST Anti-Rust Coating
- Cools at 54°C
- Auto Cleaning
- Quick & Easy Installation

Features:

- Energy Saving
- Cools at 54°C
- Dual Protection Filter
- On/Off Timer
- Sleep Mode

## L-Maxima Plus



Available in: 2, 3, 5 star for 1 ton to 1.5 ton  
2, 3 star for 2 ton

- Himalaya Cool
- Monsoon Comfort
- 3M Micro Protection Filter

### Special Features:

- **Himalaya Cool:** Quicker cooling where it's needed
- **Monsoon Comfort:** Greater Savings & ultimate comfort during monsoons
- **3M Micro Protection Filter:** Gets rid of harmful microscopic substances

## L-Aura Plus



Available in: 2, 3, 5 star for 1 ton to 1.5 ton\*  
2, 3 star for 2 ton\*  
Hot & Cold for 1 ton to 2 ton

- Himalaya Cool
- Monsoon Comfort
- 3M Micro Protection Filter

### Special Features:

- **Himalaya Cool\*:** Quicker cooling where it's needed
- **Monsoon Comfort:** Greater Savings & ultimate comfort during monsoons
- **3M Micro Protection Filter:** Gets rid of harmful microscopic substances

## L-Stella Plus



Available in: 2, 3, 5 star for 1 ton to 1.5 ton  
2, 3 star for 2 ton

- Himalaya Cool
- Monsoon Comfort
- 3M Micro Protection Filter

### Special Features:

- **Himalaya Cool:** Quicker cooling where it's needed
- **Monsoon Comfort:** Greater Savings & ultimate comfort during monsoons
- **3M Micro Protection Filter:** Gets rid of harmful microscopic substances

## L-Nova Plus



Available in: 2, 3, 5 star for 1 ton to 1.5 ton  
2, 3 star for 2 ton

- Himalaya Cool
- Monsoon Comfort
- Dual Protection Filter

### Special Features:

- **Himalaya Cool:** Quicker cooling where it's needed
- **Monsoon Comfort:** Greater Savings & ultimate comfort during monsoons
- **Dual Protection Filter:** Filters out dust and allergens.

## L-Prima



Available in:  
1.5 ton: Hot & Cold

## L-Bliss Plus



Available in:  
1.0 ton: 2, 4, 5 star  
1.5 ton: 2, 3 star

## L-Crescent Plus



Available in:  
1.5 ton: 4, 5 star

## L-Gratis Plus



Available in:  
1.0 ton: 2, 4, 5 star

## L-Crescent Plus



Available in:  
0.75 ton: 1 star  
1.5 ton: 2, 3, 4, 5 star  
2.0 ton: 1 star

# Specifications

Model			INVERTER V Hot & Cold			SPLIT Hot & Cold		
			AS-W126B1U1	AS-W186C2U1	AS-W246C2U1	LSA12ARMH	LSA18ARMH1	LSA24ARMH1
<b>Performance</b>								
Capacity	Cooling (Rated)	W	3500	5200	6300	3370	4900	6170
	Cooling (Min. - Max.)	W	890 - 4040	900-6000	900-8650	-	-	-
	Heating (Rated)	W	4000	6300	8440	3370	5040	6500
	Heating (Min. - Max.)	W	890 - 6000	900 - 9000	900 - 11400	-	-	-
Energy Efficiency	COP	W / W	4.08/4.08	3.47 / 3.82	3.21 / 3.62	2.6 / 2.6	2.8 / 2.8	2.51 / 2.58
Air circulation	In/Out	CFM	406/1,341	689 / 2,119	777 / 2,119	390 / 1,485	530 / 1,600	530 / 1,600
Noise level	Indoor	dB	19	29	29	35	36	36
<b>Electrical</b>								
Compressor	Type / Gas		Rotary - R410A	Rotary - R410A	Rotary - R410A	Rotary - R22	Rotary - R22	Rotary - R22
Power Supply	Volt/Phase/Frequency	V / Ø / Hz	220-240 / Single / 50	220-240 / Single / 50	220-240 / Single / 50	230 / Single / 50	230 / Single / 50	230 / Single / 50
Power Input	Cooling / Heating	Watts	900/980	1,500/1,650	2,190/2,330	1,280 / 1,280	1,750 / 1,800	2,460 / 2,520
Running Current	Cooling / Heating	Amps	4.1/4.4	6.6/7.3	9.8/10.4	5.9 / 5.9	8.0 / 8.2	11.3 / 11.3
<b>Dimension &amp; Weight</b>								
Dimension	Indoor (W*H*D)	mm	895x285x210	1030x325x250	1030x325x250	890x280x216	1090x300x218	1090x300x218
	Outdoor (W*H*D)	mm	770x545x245	870x655x320	870x800x320	810x568x270	870x655x322	870x655x322
Net weight	Indoor	Kg	11	17	17	10	13	13
	Outdoor	Kg	30	46	60	38	50	54
<b>Features</b>								
Comfort with savings	Monsoon Comfort™		×	×	×	✓	✓	✓
	Jet Cool		✓	✓	✓	✓	✓	✓
	Dehumidification		✓	✓	✓	×	×	×
	Auto Air Swing*		4-D Cooling	4-D Cooling	4-D Cooling	2-D Cooling	2-D Cooling	2-D Cooling
	Selectable Swing		✓	✓	✓	×	×	×
	Chaos Mode		✓	✓	✓	✓	✓	✓
	Fuzzy Logic		✓	✓	✓	✓	✓	✓
	Sweet Dreamz Mode		✓	✓	✓	✓	✓	✓
Health care	Plasmaster Cyclotron Filter		✓	✓	✓	×	×	×
	3M Micro Protection Filter		×	×	×	✓	✓	✓
	Triple Filter		✓	✓	✓	×	×	×
	Virus & Allergy Safe Filter		✓	✓	✓	×	×	×
	Dual Protection Filter		✓	✓	✓	✓	✓	✓
	Auto Clean		✓	✓	✓	✓	✓	✓
Convenience	On Timer		✓	✓	✓	✓	✓	✓
	Off Timer		✓	✓	✓	✓	✓	✓
	Sleep Mode		✓	✓	✓	✓	✓	✓
	E-Saver Mode		✓	✓	✓	✓	✓	✓
	Night Glow Remote Button		✓	✓	✓	✓	✓	✓
	Speed Setting (Cool / Fan)		6/5	6/5	6/5	4/3	4/3	4/3
	Display Type		LED	LED	LED	Digital	Digital	Digital

\*4-D Cooling : 4-Directional air swing  
\*2-D Cooling : 2-Directional air swing

LSA3-up to 1T; LSA5-up to 1.5T; LSA6-up to 2T

Model			Deluxe Inverter V Cooling only			Inverter V Cooling only		
			BS-Q126B8R8	BS-Q186C8R6	BS-Q246C8R3	BS-Q126B8A4	BS-Q186C8A4	BS-Q246C8A2
<b>Performance</b>								
Capacity	Cooling (Rated)	W	3400	5400	6200	3400	4982	6200
	Cooling (Min. - Max.)	W	826 - 4038	899 - 6008	899 - 7034	826 - 4,038	1,172 - 5,567	899 - 7,034
Energy Efficiency	COP	W / W	3.47	3.67	3.52	3.47	3.41	3.52
Air circulation	In/Out	CFM	424 / 989	579 / 1483	636 / 1483	424 / 989	607 / 1165	636 / 1483
Noise level	Indoor	dB	19	29	30	19	29	30
<b>Electrical</b>								
Compressor	Type / Gas		Rotary - R410A	Rotary - R410A	Rotary - R410A	Rotary - R410A	Rotary - R410A	Rotary - R410A
Power Supply	Volt/Phase/Frequency	V / Ø / Hz	220-240 / Single / 50	220-240 / Single / 50	220-240 / Single / 50	220-240 / Single / 50	220-240 / Single / 50	220-240 / Single / 50
Power Input	Cooling	Watts	980	1470	1760	980	1460	1760
Running Current	Cooling	Amps	5.0	6.8	9.1	5.0	6.8	9.1
<b>Dimension &amp; Weight</b>								
Dimension	Indoor (W*H*D)	mm	895*285*210	1,030*325*250	1,030*325*250	895x285x210	1030x325x250	1030x325x250
	Outdoor (W*H*D)	mm	720*500*270	870*660*360	870*660*360	720x500x270	770x540x285	870x660x360
Net weight	Indoor	Kg	10	13	13	10	13	13
	Outdoor	Kg	24	42	42	24	30	42
<b>Features</b>								
Comfort with savings	Monsoon Comfort™		×	×	×	✓	✓	✓
	Jet Cool		✓	✓	✓	✓	✓	✓
	Dehumidification		✓	✓	✓	×	×	×
	Auto Air Swing*		4-D Cooling	4-D Cooling	4-D Cooling	2-D Cooling	2-D Cooling	2-D Cooling
	Selectable Swing		✓	✓	✓	×	×	×
	Chaos Mode		✓	✓	✓	✓	✓	✓
	Fuzzy Logic		✓	✓	✓	✓	✓	✓
	Sweet Dreamz Mode		✓	✓	✓	✓	✓	✓
Health care	Plasmaster Ionizer		✓	✓	✓	×	×	×
	Plasmaster Skin Care		✓	✓	✓	×	×	×
	3M Micro Protection filter		✓	✓	✓	✓	✓	✓
	Dual Protection filter		✓	✓	✓	✓	✓	✓
	Auto clean		✓	✓	✓	✓	✓	✓
Convenience	On Timer		✓	✓	✓	✓	✓	✓
	Off Timer		✓	✓	✓	✓	✓	✓
	Sleep Mode		✓	✓	✓	✓	✓	✓
	Night Glow Remote Button		✓	✓	✓	✓	✓	✓
	Speed Setting (Cool / Fan)		5/3	5/3	5/3	5/3	5/3	5/3
	Display Type		LED	LED	LED	LED	LED	LED
	E-Saver Mode		✓	✓	✓	✓	✓	✓

\*4-D Cooling : 4-Directional air swing  
\*2-D Cooling : 2-Directional air swing



# Specifications

Model			Hot & Cold	L-Gratis Plus				L-Bliss Plus				L-Crescent Plus								
			LWA18PRFH	LWA3GP2F	LWA3GP4F	LWA3GP5F	LWA3BP2F	LWA3BP4F	LWA3BP5F		LWA5BP2F	LWA2CP1F	LWA5CP2F	LWA5CP3F1	LWA5CS3F1	LWA5CP4F	LWA5CS4F	LWA5CP5F1	LWA5CS5F1	LWA6CP1F
<b>Performance</b>																				
Star Rating			-	2	4	5	2	4	5		2	1	2	3	3	4	4	5	5	1
Capacity	Cooling	W	5050	3370	3550	3775	3370	3550	3775		5050	2400	5050	5050	5050	5000	5000	4660	4660	5860
	Heating	W	5050	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-
Energy Efficiency	COP	W / W	2.58/2.58	2.76	3.20	3.36	2.76	3.20	3.36		2.76	2.55	2.76	2.96	2.96	3.13	3.13	3.34	3.34	2.60
Air circulation	Indoor	CFM	550	350	400	400	350	400	400		500	210	500	500	500	500	500	500	500	550
Noise level	Indoor	dB	52	48	50	50	48	50	50		52	45	52	52	52	52	52	52	52	54
<b>Electrical</b>																				
Compressor	Type / Gas		Rotary - R22	Rotary - R22	Rotary - R22	Rotary - R22	Rotary - R22	Rotary - R22	Rotary - R22		Rotary - R22	Rotary - R22	Rotary - R22	Rotary - R22	Rotary - R22	Rotary - R22	Rotary - R22	Rotary - R22	Rotary - R22	Rotary - R22
Power Supply	Volt/Phase/Frequency	V / Ø / Hz	230 / Single / 50	230 / Single / 50	230 / Single / 50	230 / Single / 50	230 / Single / 50	230 / Single / 50	230 / Single / 50		230 / Single / 50	230 / Single / 50	230 / Single / 50	230 / Single / 50	230 / Single / 50	230 / Single / 50	230 / Single / 50	230 / Single / 50	230 / Single / 50	230 / Single / 50
Power Input	Cooling/Heating	Watts	1950/1950	1220	1110	1125	1220	1110	1125		1830	940	1830	1705	1705	1600	1600	1395	1395	2250
Running Current	Cooling/Heating	Amps	8.9/8.9	5.6	5.1	5.1	5.6	5.1	5.1		8.4	4.3	8.4	7.8	7.8	7.3	7.3	6.4	6.4	10.3
<b>Dimension &amp; Weight</b>																				
Dimension	W*H*D	mm	660x428x770	600x380x560	660x428x670	660x428x770	600x380x560	660x428x670	660x428x770		660x428x670	470x355x495	660x428x670	660x428x770	660x428x770	660x428x770	660x428x770	660x428x770	660x428x770	660x428x770
Net weight		Kg	56	43	47	52	43	47	52		54	32	54	56	56	61	61	61	61	62
<b>Features</b>																				
Air Filters	Dual Protection Filter		✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Comfort Mode	Dehumidification		✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Air Direction		4-Way	4-Way	4-Way	4-Way	4-Way	4-Way	4-Way		4-Way	2-Way	4-Way	4-Way	4-Way	4-Way	4-Way	4-Way	4-Way	4-Way
	Auto Air Swing*		2-D Cooling	2-D Cooling	2-D Cooling	2-D Cooling	2-D Cooling	2-D Cooling	2-D Cooling		2-D Cooling	✘	2-D Cooling	2-D Cooling	2-D Cooling	2-D Cooling	2-D Cooling	2-D Cooling	2-D Cooling	2-D Cooling
Convenience	Operation Control		Electronic	Electronic	Electronic	Electronic	Electronic	Electronic	Electronic		Electronic	Electronic	Electronic	Electronic	Electronic	Electronic	Electronic	Electronic	Electronic	Electronic
	Auto Restart		✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Speed Setting (Cool / Fan)		3/3	3/3	3/3	3/3	3/3	3/3	3/3		3/3	3/3	3/3	3/3	3/3	3/3	3/3	3/3	3/3	3/3
	Air Ventilation		Manual	Manual	Manual	Manual	Manual	Manual	Manual		Manual	Manual	Manual	Manual	Manual	Manual	Manual	Manual	Manual	Manual
	On Timer		✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Off Timer		✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Sleep Mode		✘	✓	✓	✓	✓	✓	✓		✓	✘	✓	✓	✓	✓	✓	✓	✓	✓
	Night Glow Remote Button		✘	✓	✓	✓	✓	✓	✓		✓	✘	✓	✓	✓	✓	✓	✓	✓	✓
	Display Type		Digital	Digital	Digital	Digital	Digital	Digital	Digital		Digital	Digital	Digital	Digital	Digital	Digital	Digital	Digital	Digital	Digital
	Remote		Yes	LCD	LCD	LCD	LCD	LCD	LCD		LCD	Yes	LCD	LCD	LCD	LCD	LCD	LCD	LCD	LCD
E-Saver Mode		✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	

\*4-D Cooling : 4-Directional air swing  
\*2-D Cooling : 2-Directional air swing

LWA3-up to 1T; LWA5-up to 1.5T; LWA6-up to 2T

# Unmatched Quality

LG Air Conditioners are powered by state-of-the-art technology that meets international quality standards. Each component is made using a digitalized manufacturing process and tested at our in-house facilities for performance & efficiency.



LG Air Conditioners are designed to meet and exceed your expectations. With innovations that deliver maximum comfort & backed by exceptional after sales service, LG Air Conditioners today have over 7 million happy customers. The latest range is yet another chapter in the story of continuous innovation!

## Energy Efficiency Test

LG understands the importance of energy saving and that's why we have invested in an in-house test facility that ensures high energy efficiency.



Psychometric Lab



Balanced Lab

## Parts Reliability Test

All product parts at LG undergo the most stringent tests as per Indian conditions before they are assembled in the air conditioner.



Noise Testing Chamber



Environmental Testing Chamber



Long Piping & Elevation Testing

## Warranty



LG Air Conditioner comes with 1 year full warranty and additional 4 year warranty on the compressor so that you can enjoy uninterrupted cooling and complete peace of mind.

# Exceptional After-sales Service

LG Air Conditioner after-sales service has the largest network with unique 211\* service campaign to provide maintenance both during the warranty period and after to keep your air conditioner in peak operating condition always.



## Anytime Anywhere Service

An all-India network of service centers is available for our customers. The unique 2.1.1 promises complete peace of mind by offering you a timely response to any problems you may face, both during the warranty and post-warranty periods.



For any queries call: **1800-180-9999** (Toll Free)

## LG Authorized Installation Advantage

- Superior Cooling
- No Water Dripping
- Free Service during warranty
- High Quality Piping
- Minimum Noise & Vibration



\*Terms & conditions apply.

Images shown are for reference only, actual product may vary. Data shown above is under test conditions and may vary from model to model.